

Title: SYSTEM FOR CONTROLLING VIDEO AND MOTION PICTURE CAMERAS

Inventors: Foote et al.

Appl. No.: 09/391,141

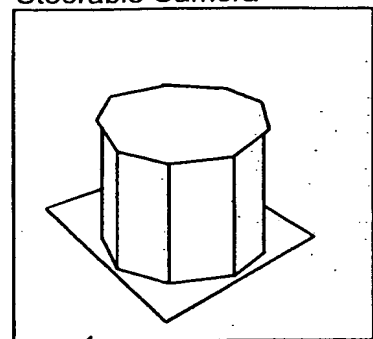
Docket No.: FXPL-01002US0

Telephone No.: 415-362-3800

Filing Date: 09/07/1999

Attorney: Michael L. Robbins

Wide Angle Camera/
Steerable Camera



100

110

Clipping Commands
Steering Commands for Steerable Cameras
(Optional Feedback for Advanced Cameras)

150

Camera View
Control
(clipping control
component)

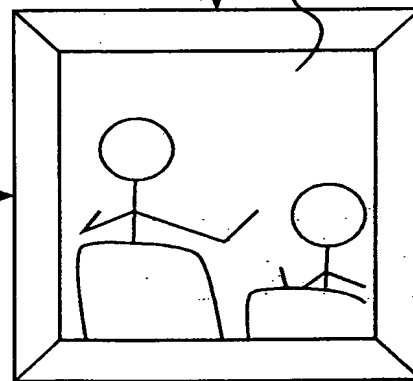
120

Clipping Commands

140

130

Wide Angle View



View Display

FIG. 1

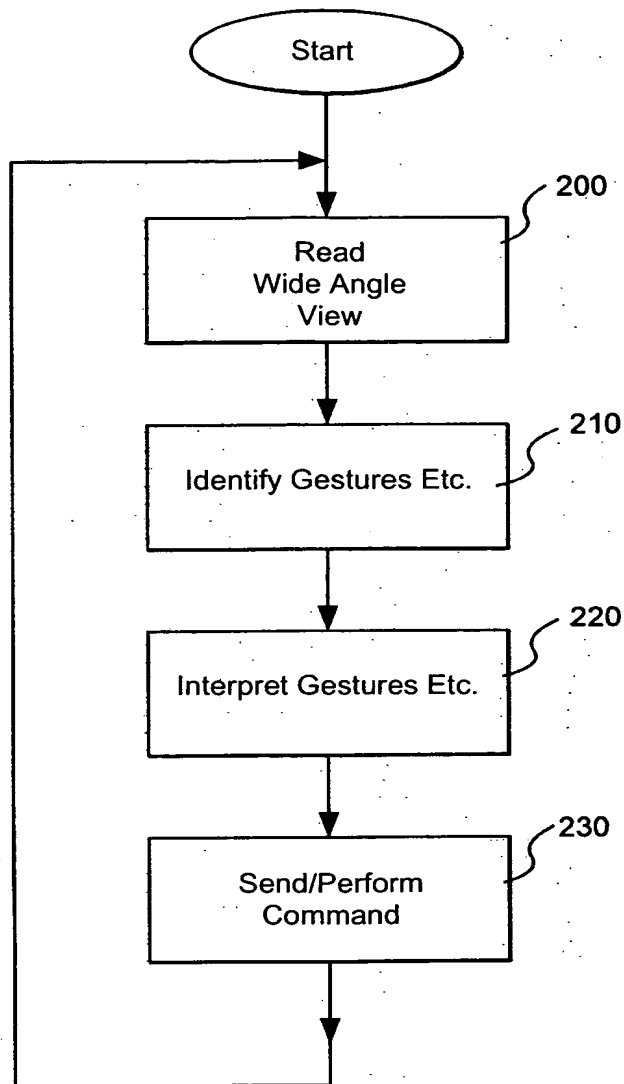


FIG. 2



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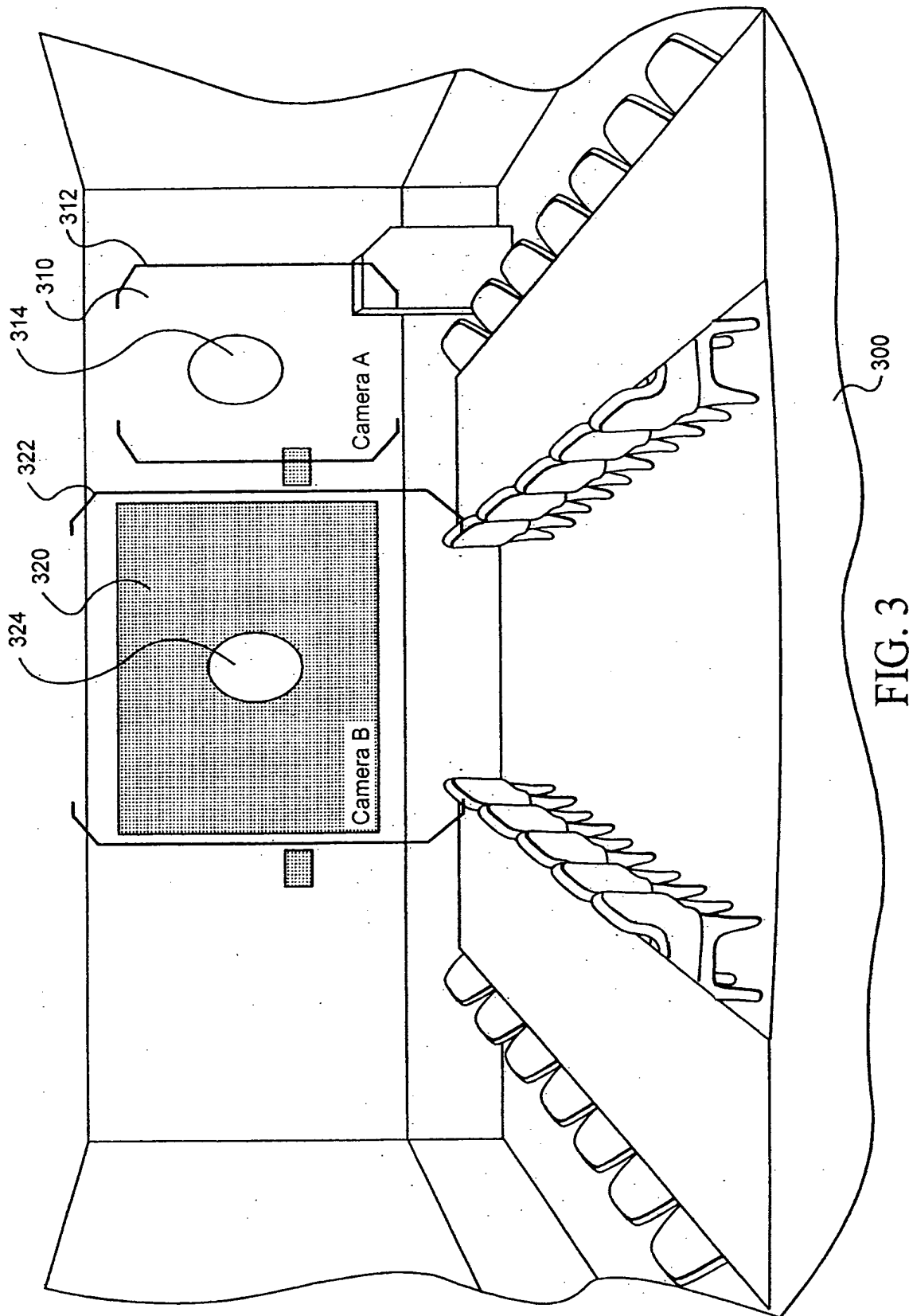


FIG. 3

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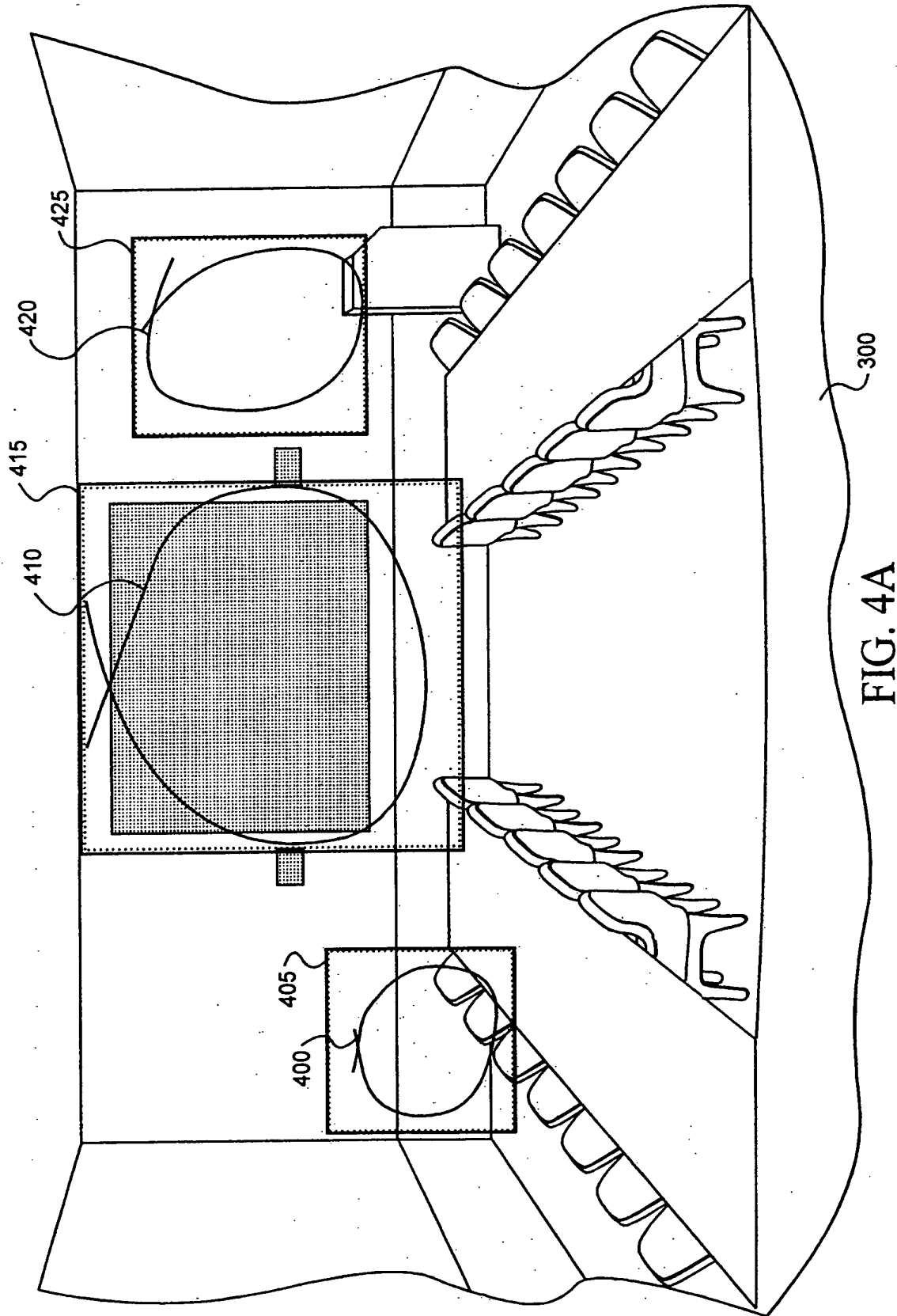
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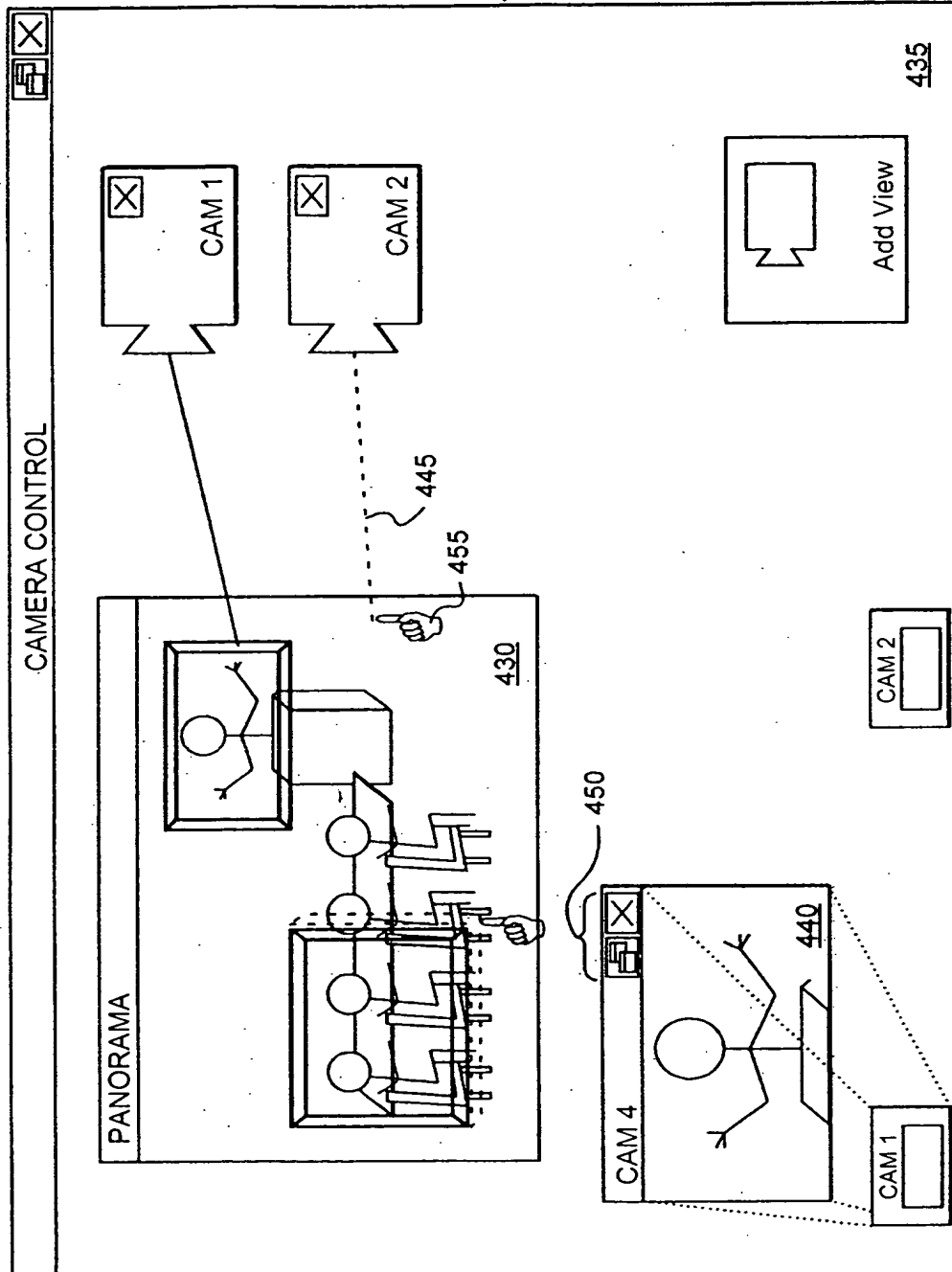
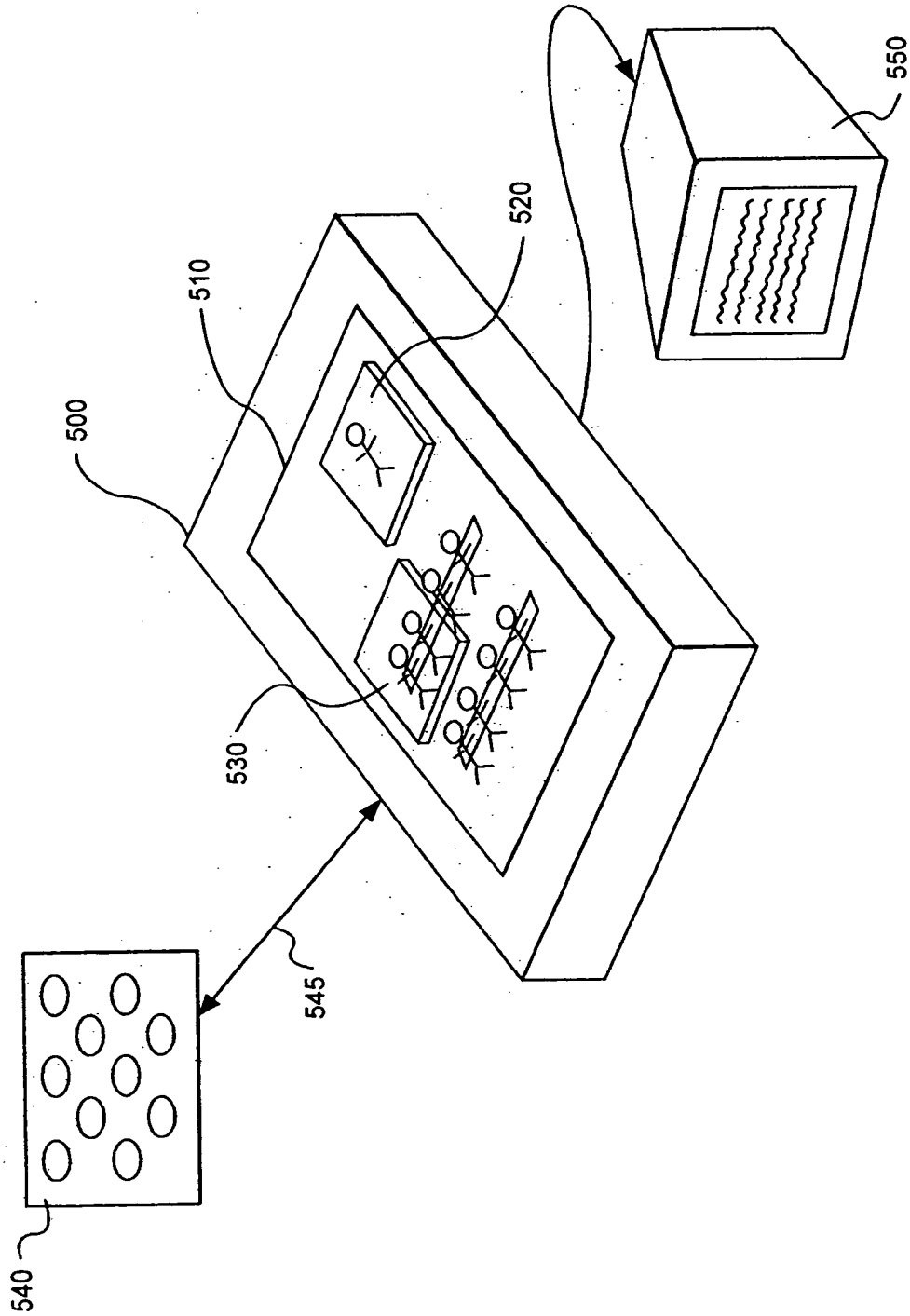


FIG. 4B



Replacement Drawing Sheet 6 of 14
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Wide Angle Camera

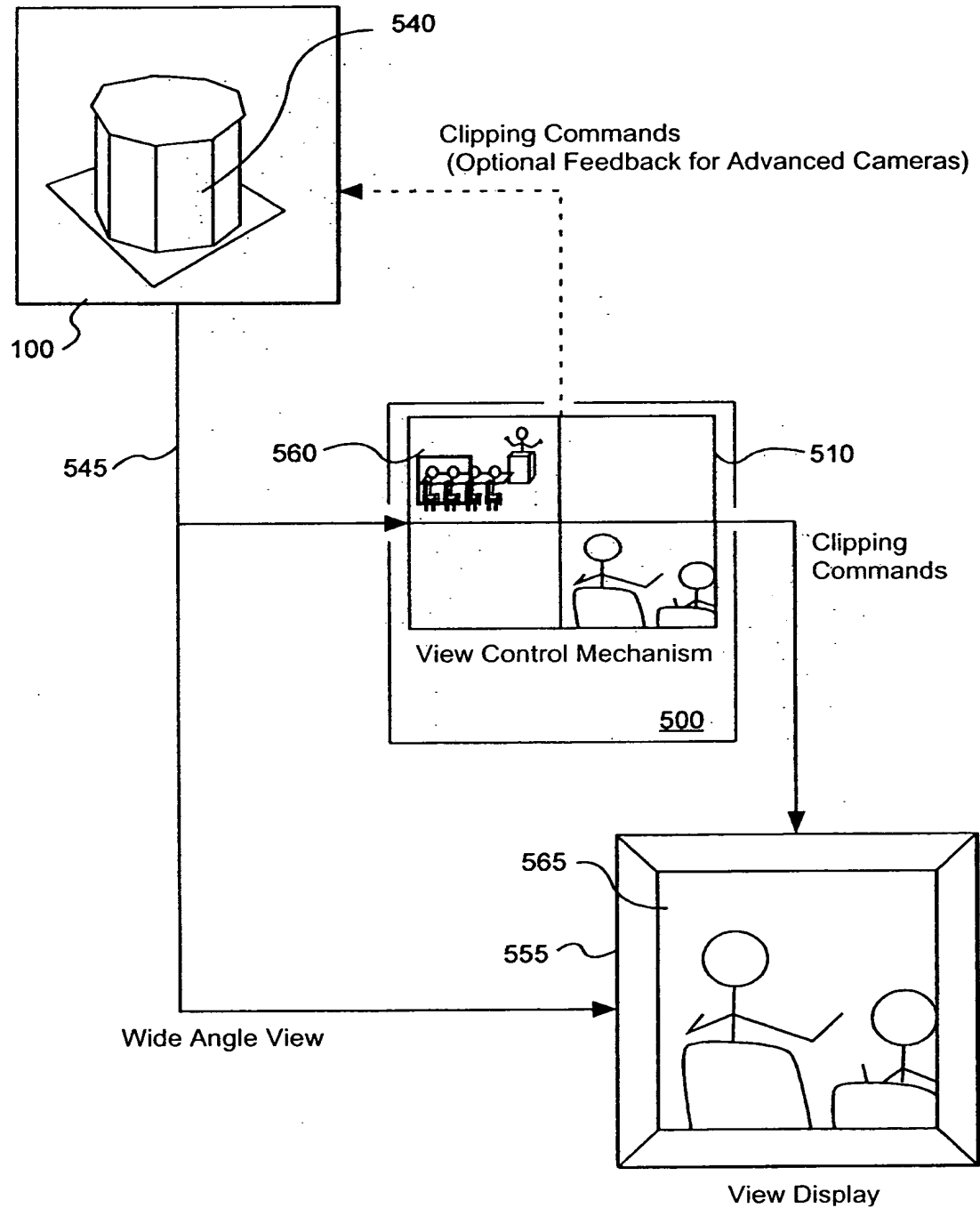


FIG. 5B



Replacement Drawing Sheet 8 of 14
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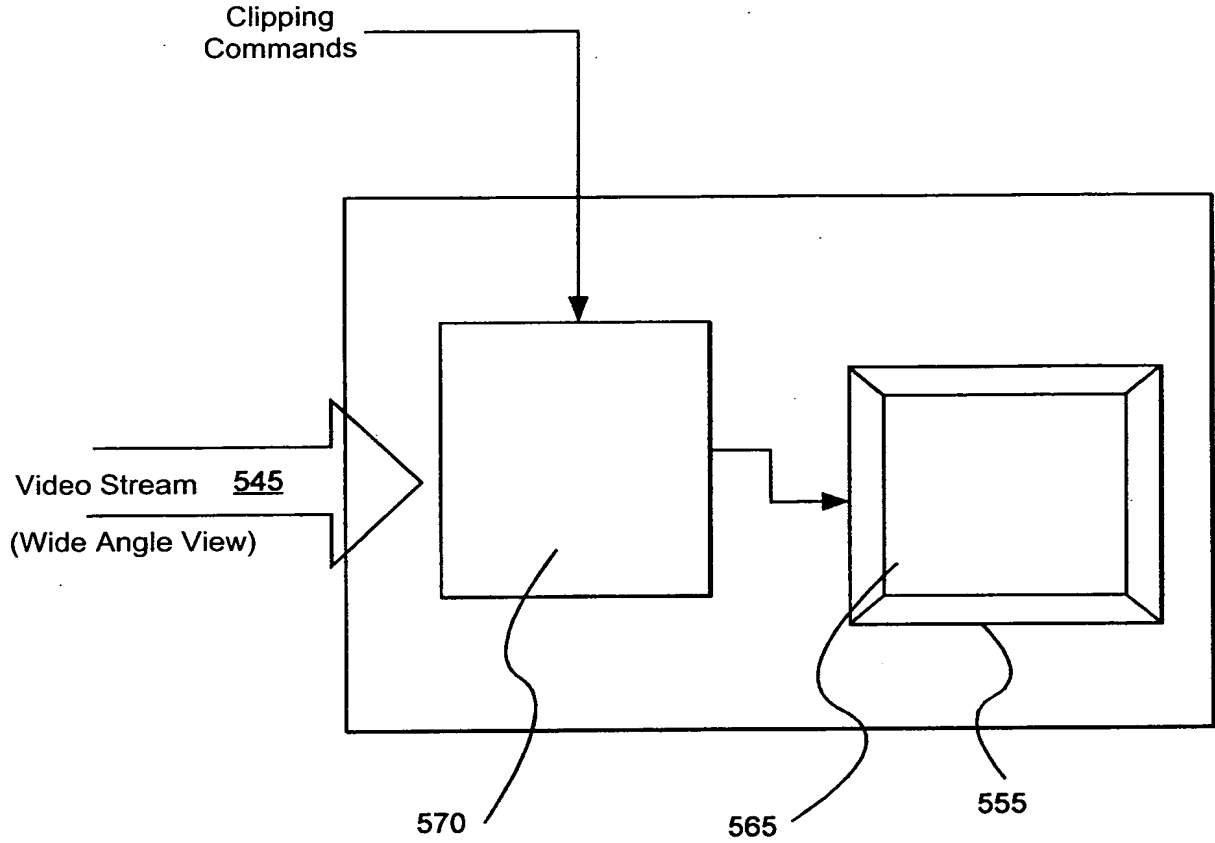


FIG. 5C



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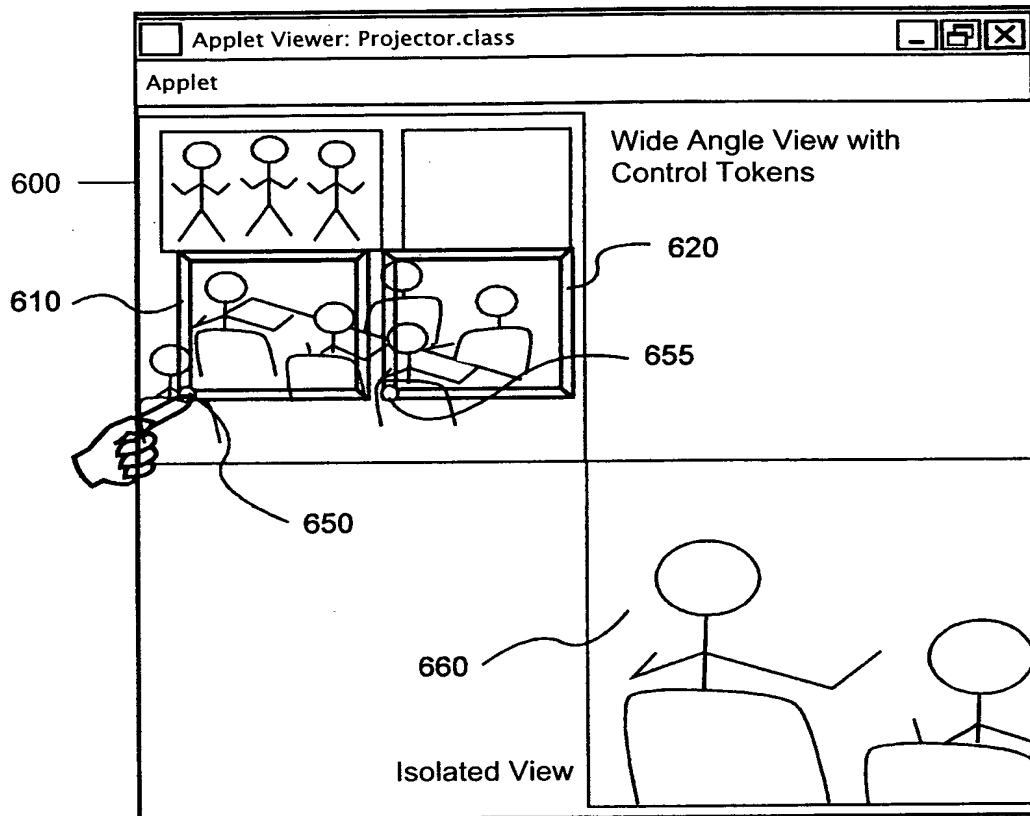


FIG. 6A



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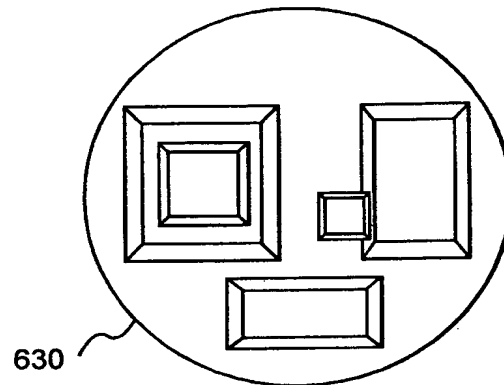


FIG. 6B

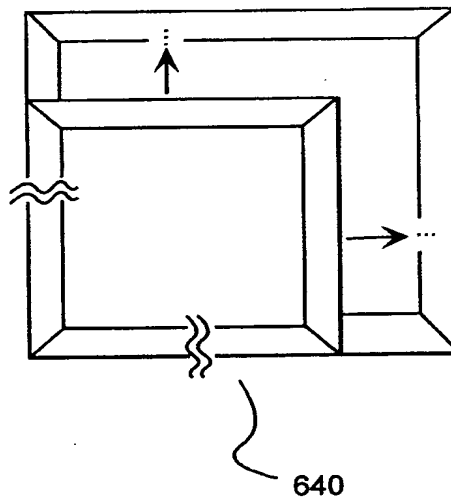


FIG. 6C

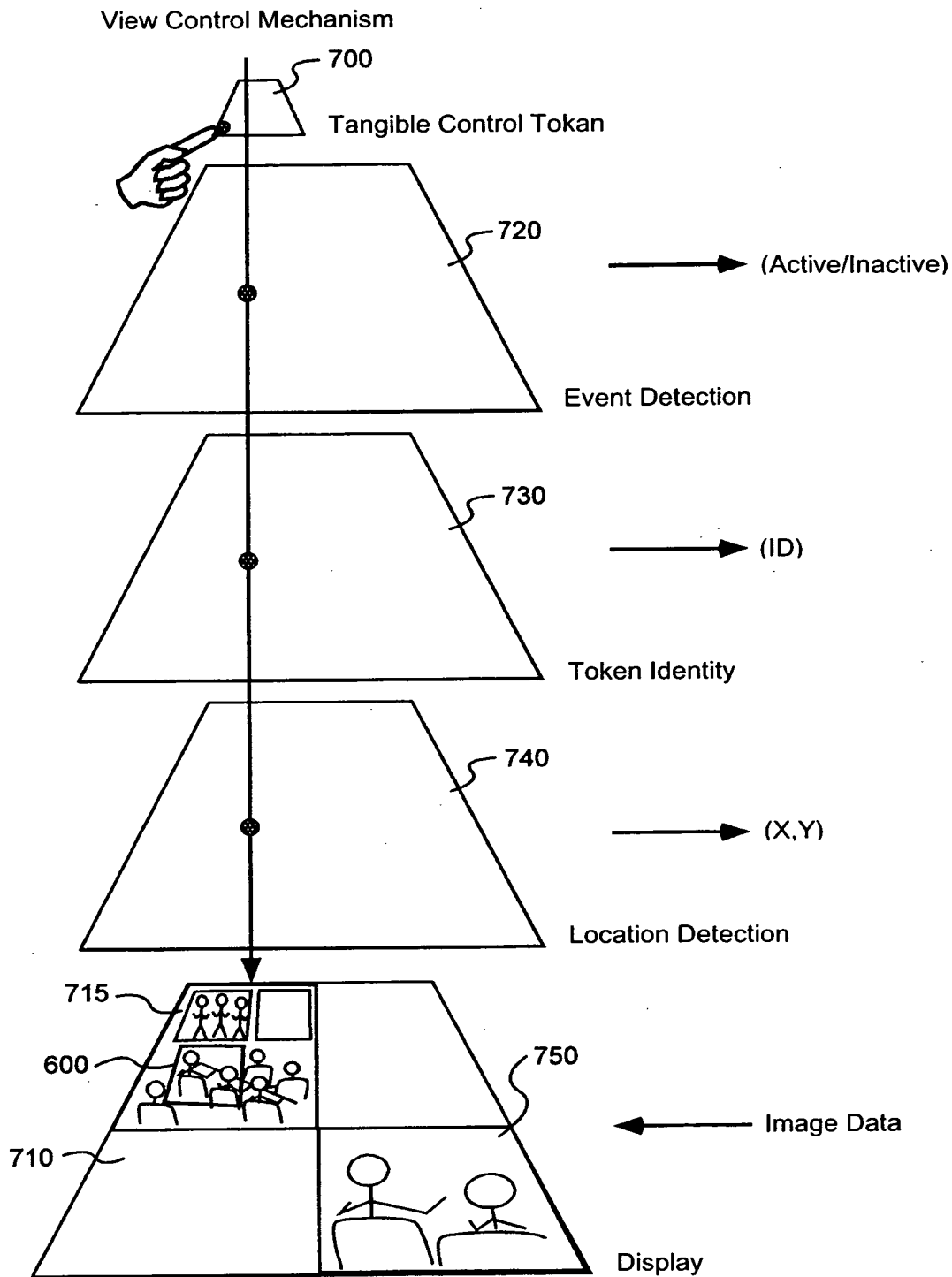


FIG. 7

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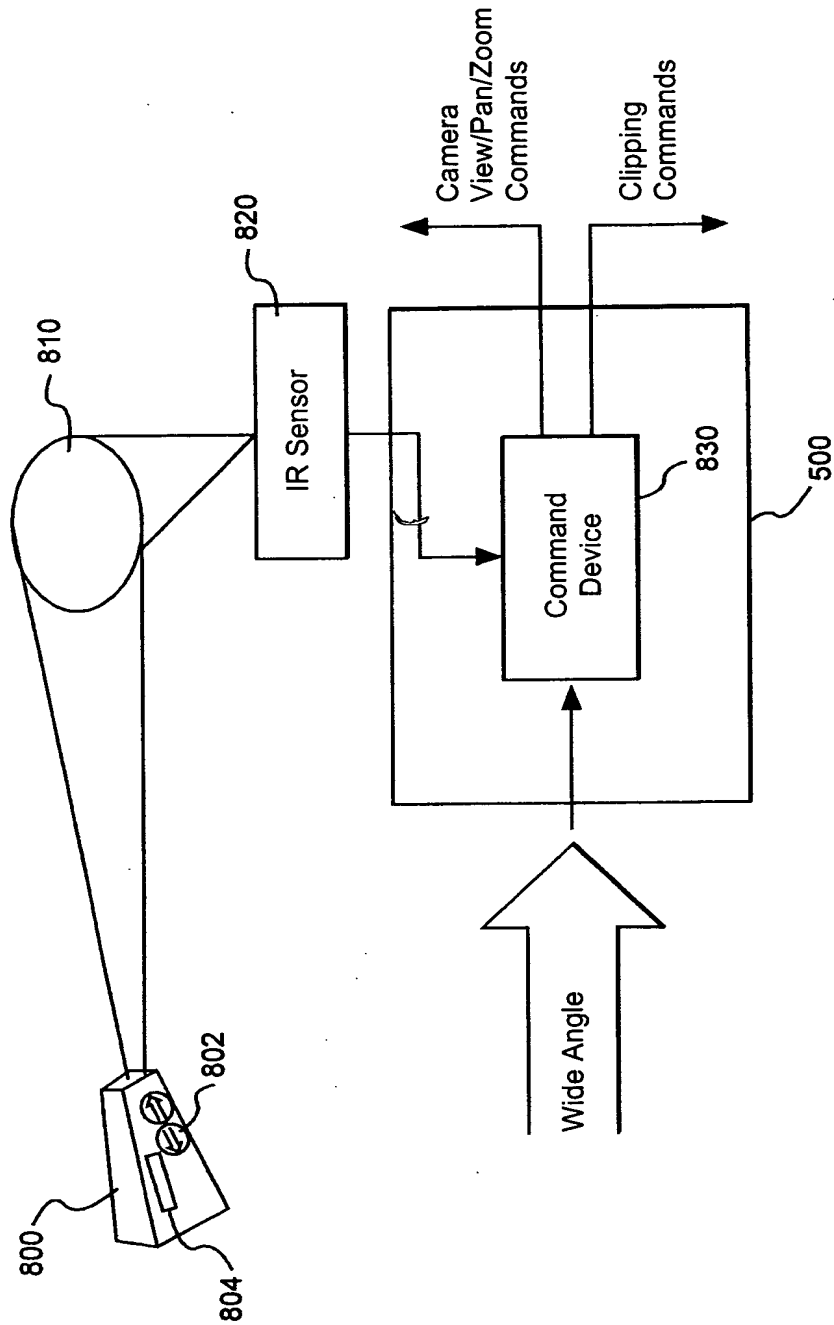


FIG. 8A

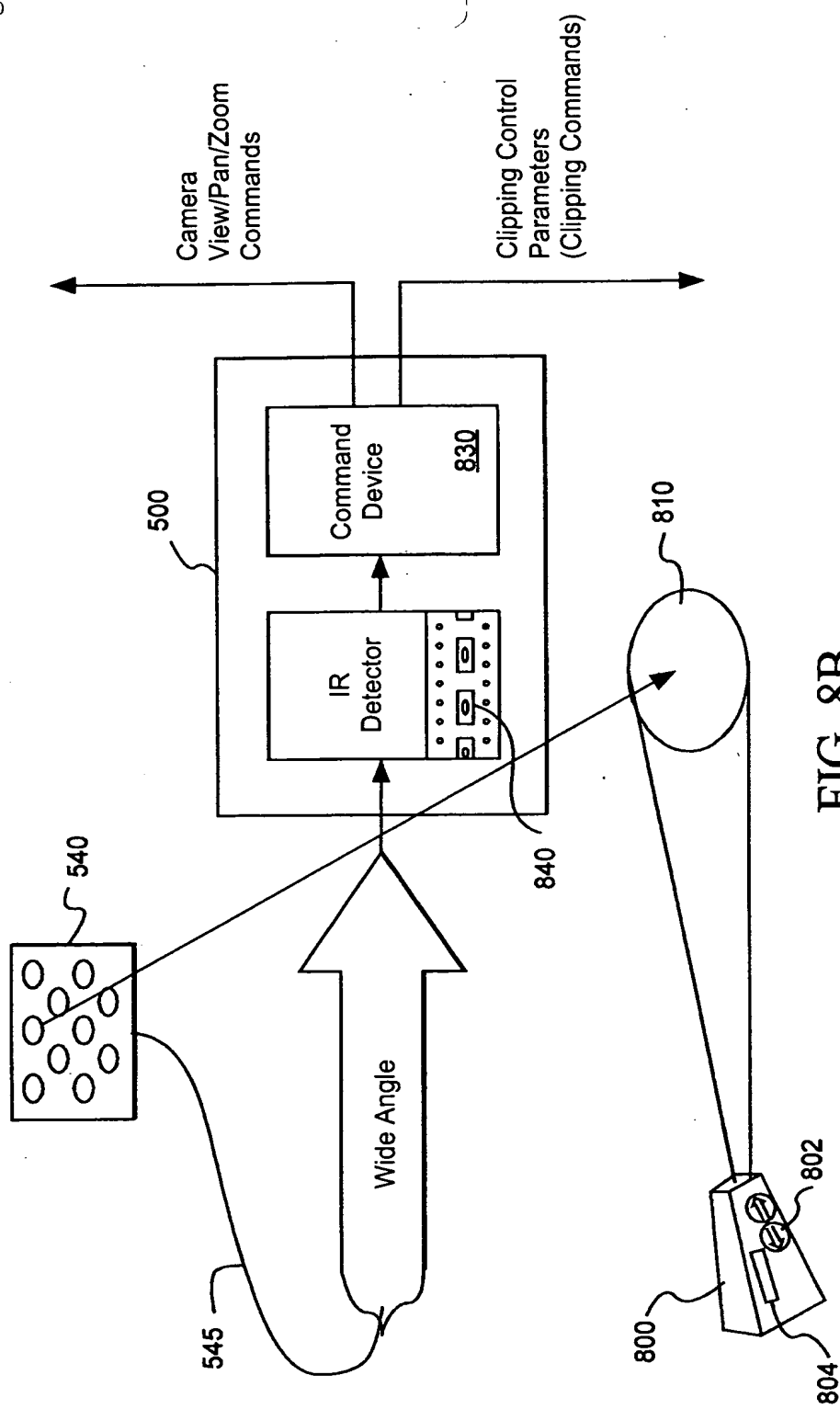


FIG. 8B

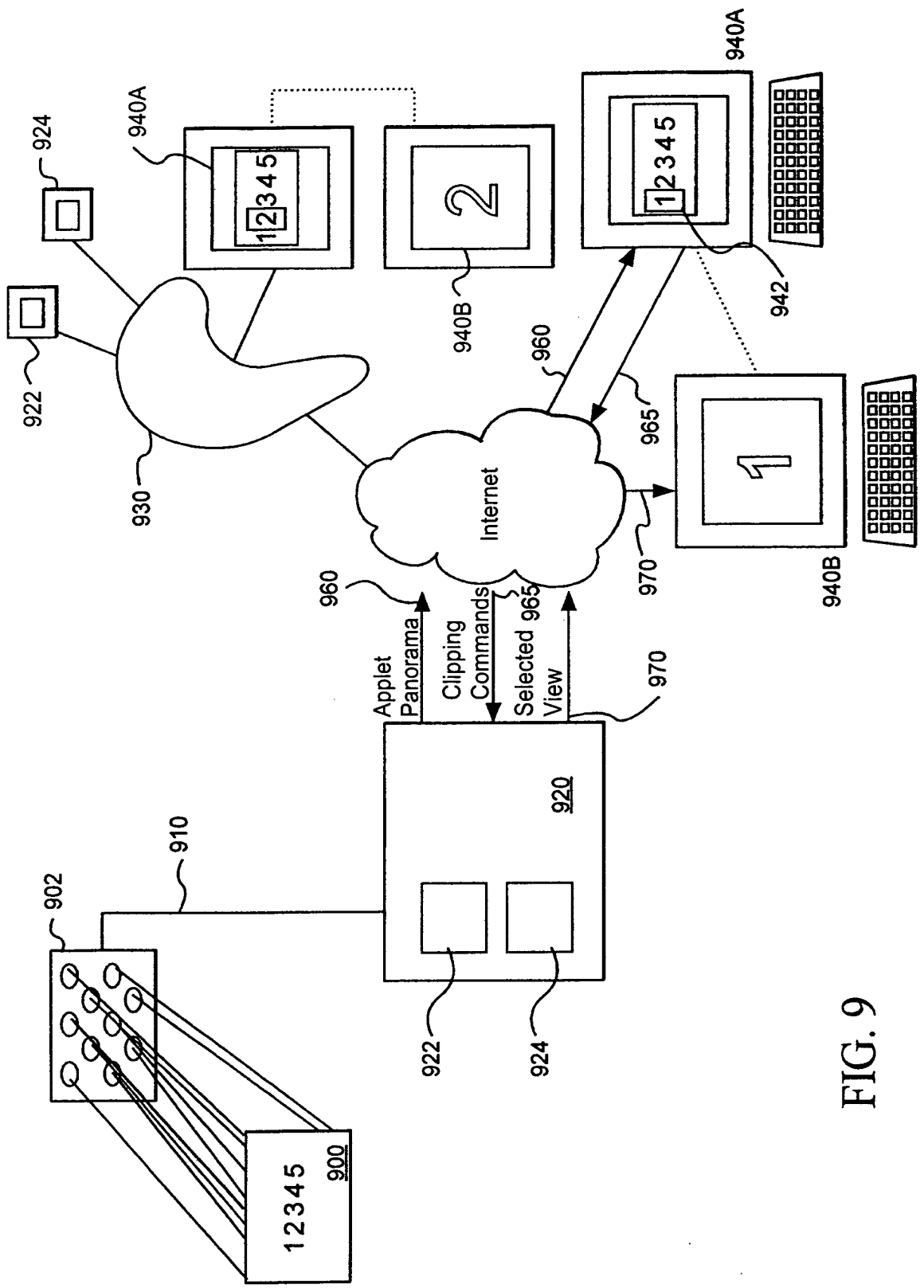
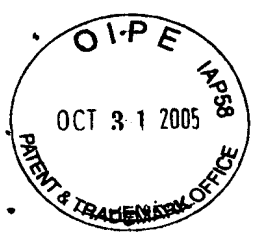


FIG. 9